

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/790,103	03/02/2004	Jin-Chu Lu	MR957-1465	1192
4586	7590 12/15/2005		EXAMINER	
	RG, KLEIN & LEE	HYLTON, ROBIN ANNETTE		
	OTT CENTER DRIVE-S CITY, MD 21043	ART UNIT	PAPER NUMBER	
			3727	
			DATE MAILED: 12/15/2005 .	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	10/790,103	LU, JIN-CHU			
Office Action Summary	Examiner	Art Unit			
	Robin A. Hylton	3727			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).					
Status					
1) Responsive to communication(s) filed on					
	-· action is non-final.				
3) Since this application is in condition for allowan		secution as to the merits is			
closed in accordance with the practice under E.	•				
Disposition of Claims					
4) \boxtimes Claim(s) <u>1-6</u> is/are pending in the application.					
	4a) Of the above claim(s) is/are withdrawn from consideration.				
5) Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>1-6</u> is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/or	election requirement.				
Application Papers					
9) The specification is objected to by the Examiner					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some ★ c) None of:					
1. Certified copies of the priority documents	have been received.				
2. Certified copies of the priority documents	have been received in Application	on No			
3. Copies of the certified copies of the priori	ty documents have been receive	ed in this National Stage			
application from the International Bureau (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.					
·					
Attachment(s)					
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date					
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)		atent Application (PTO-152)			
Paper No(s)/Mail Date S. Patent and Trademark Office	6)				

Application/Control Number: 10/790,103 Page 2

Art Unit: 3727

DETAILED ACTION

Specification

- 1. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed. The title should include, at least one technical, or inventive, feature of the claimed instant inventing.
- 2. The disclosure is objected to because of the following informalities: at page 5, paragraph 1, line 1 is an incomplete sentence and at page 6, reference character 42 is used with both "elastic element" and "actuating rod". It is suggested the each covering body be distinguished from the others by using "first", "second", etc. in conjunction with "covering body" as used in the claims. Appropriate correction is required.
- 3. The specification is objected to as failing to provide proper antecedent basis for the claimed subject matter. See 37 CFR 1.75(d)(1) and MPEP § 608.01(o). Correction of the following is required: "first covering body", "second covering body", "third covering body". Again, it is suggested the each covering body be distinguished from the others by using "first", "second", etc. in conjunction with "covering body" as used in the claims.

Claim Objections

4. Claims 1, 4 are objected to because of the following informalities: either "the" or "said" should be inserted before "second covering body" in claim 1, subparagraph 13 and claim 4, subparagraph 2, and "puling" is misspelled in the last subparagraph of claim 4. Appropriate correction is required.

Claim Rejections - 35 USC § 112

5. Claims 1-6 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Specifically, the claims are rejected for the following reasons:

Application/Control Number: 10/790,103 Page 3

Art Unit: 3727

The structure of the dustbin is not clearly set forth in the claims.

 The use of "thereof" throughout the claims does not clearly set forth the structure of the dustbin. For instance, in claim 1, subparagraph 6, does the actuating rod or the post having first and second ends?

- The term "it" should be replaced by the noun it represents for clarity.
- The pedal and the pivotal rod are both set forth as "pivoted" to a portion of the
 dustbin. However, the structure is more accurately "pivotally connected" or
 "pivotally attached" to the portions of the dustbin.
- The phrase "for suiting length" in claims 2 and 3 is awkward and unclear.

Dependent claims not specifically mentioned are rejected as depending from rejected base claims since they inherently contain the same deficiencies therein.

The examiner has made every attempt to address all deficiencies in the claims.

However, applicant is urged to review all the claims for similar deficiencies not specifically pointed out herein.

Allowable Subject Matter

6. Claims 1-6 appear to be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action.

Conclusion

- 7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Various prior art closures teaching features similar to those disclosed and/or claimed are cited for their disclosures.
- 8. In order to reduce pendency and avoid potential delays, Group 3720 is encouraging FAXing of responses to Office Actions directly into the Group at (571) 273-8300. This practice may be used for filing papers not requiring a fee. It may also be used for filing papers which

require a fee by applicants who authorize charges to a PTO deposit account. Please identify the examiner and art unit at the top of your cover sheet. Papers submitted via FAX into Group 3720 will be promptly forwarded to the examiner.

Page 4

It is called to applicant's attention that if a communication is faxed before the reply time 9. has expired, applicant may submit the reply with a "Certificate of Facsimile" which merely asserts that the reply is being faxed on a given date. So faxed, before the period for reply has expired, the reply may be considered timely. A suggested format for a certificate follows:

I hereby certify that this correspondence for Application Serial No	is being facsimiled to The U.S v:
Typed or printed name of person signing this certificate	·
Signature	

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robin Hylton whose telephone number is (571) 272-4540. The examiner can normally be reached Monday - Friday from 9:00 a.m. to 4:00 p.m. (Eastern time).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan Newhouse, can be reached on (571) 272-4544.

Any inquiry of a general nature or relating to the status of this application or proceeding may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

RAH December 11, 2005

Date____

Primary Examiner

GAU 3727